

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS021424\  
 Data File : PS025946.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 14 Feb 2024 17:42  
 Operator : AR\AJ  
 Sample : P1453-01  
 Misc :  
 ALS Vial : 11 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 TP-3

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Feb 15 00:15:17 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS021424.M  
 Quant Title : 8080.M  
 QLast Update : Wed Feb 14 15:17:36 2024  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 2 µl  
 Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2  
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

|                             | Compound     | RT#1    | RT#2   | Resp#1   | Resp#2   | ng/ml   | ng/ml     |
|-----------------------------|--------------|---------|--------|----------|----------|---------|-----------|
| -----                       |              |         |        |          |          |         |           |
| System Monitoring Compounds |              |         |        |          |          |         |           |
| 4) S                        | 2,4-DCAA     | 7.277   | 7.811  | 1828.4E6 | 372.3E6  | 690.853 | 426.550 # |
| Target Compounds            |              |         |        |          |          |         |           |
| 1) T                        | Dalapon      | 2.649   | 2.705  | 66797272 | 20586799 | 14.932  | 12.625    |
| 2) T                        | 3,5-DICHL... | 6.446   | 6.758  | 7368392  | 8492949  | 1.898   | 6.354 #   |
| 3) T                        | 4-Nitroph... | 7.063   | 0.000  | 26825290 | 0        | 16.919  | N.D. #    |
| 6) T                        | MCPD         | 7.641   | 8.108  | 2731125  | 2797935  | <MDL    | 1.037 #   |
| 7) T                        | MCPA         | 7.799   | 8.352  | 1588903  | 2170256  | <MDL    | <MDL #    |
| 8) T                        | DICHLORPROP  | 8.203   | 8.783f | 9360143  | 18401376 | 3.318   | 19.103 #  |
| 9) T                        | 2,4-D        | 8.415   | 9.054  | 11628307 | 1394541  | 3.933   | 1.471 #   |
| 10) T                       | Pentachlo... | 8.714   | 9.591  | 14655639 | 2569685  | <MDL    | <MDL #    |
| 11) T                       | 2,4,5-TP ... | 9.299   | 9.935  | 6968552  | 50779982 | <MDL    | 9.333 #   |
| 12) T                       | 2,4,5-T      | 9.597   | 10.389 | 7574003  | 7441254  | <MDL    | 1.490 #   |
| 13) T                       | 2,4-DB       | 10.209  | 10.985 | 30458137 | 4261891  | 15.543  | 7.701 #   |
| 14) T                       | DINOSEB      | 11.348f | 11.339 | 206.8E6  | 14130119 | 18.654  | 3.938 #   |
| 15) T                       | Picloram     | 11.193  | 12.443 | 34155952 | 10345786 | 1.909   | 1.932     |
| 16) T                       | DCPA         | 11.665  | 12.382 | 12963940 | 6671585  | <MDL    | 1.036 #   |

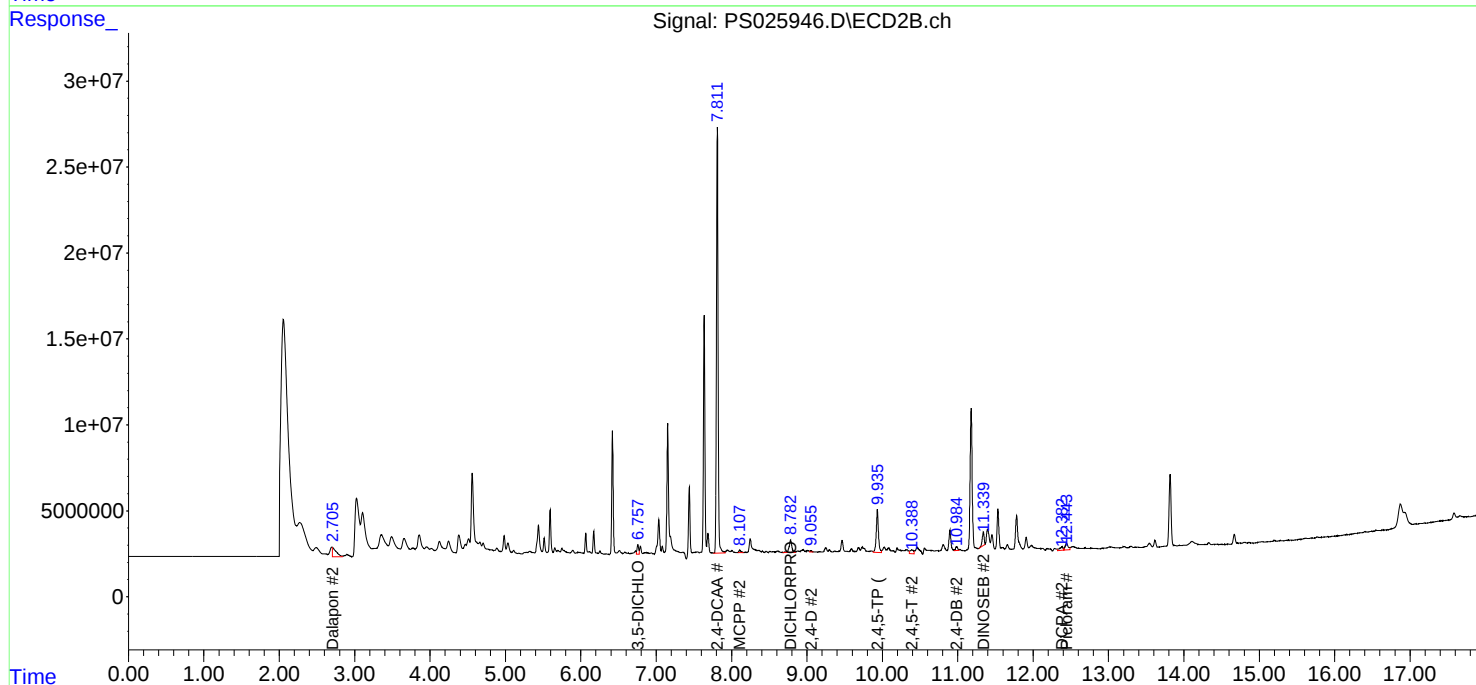
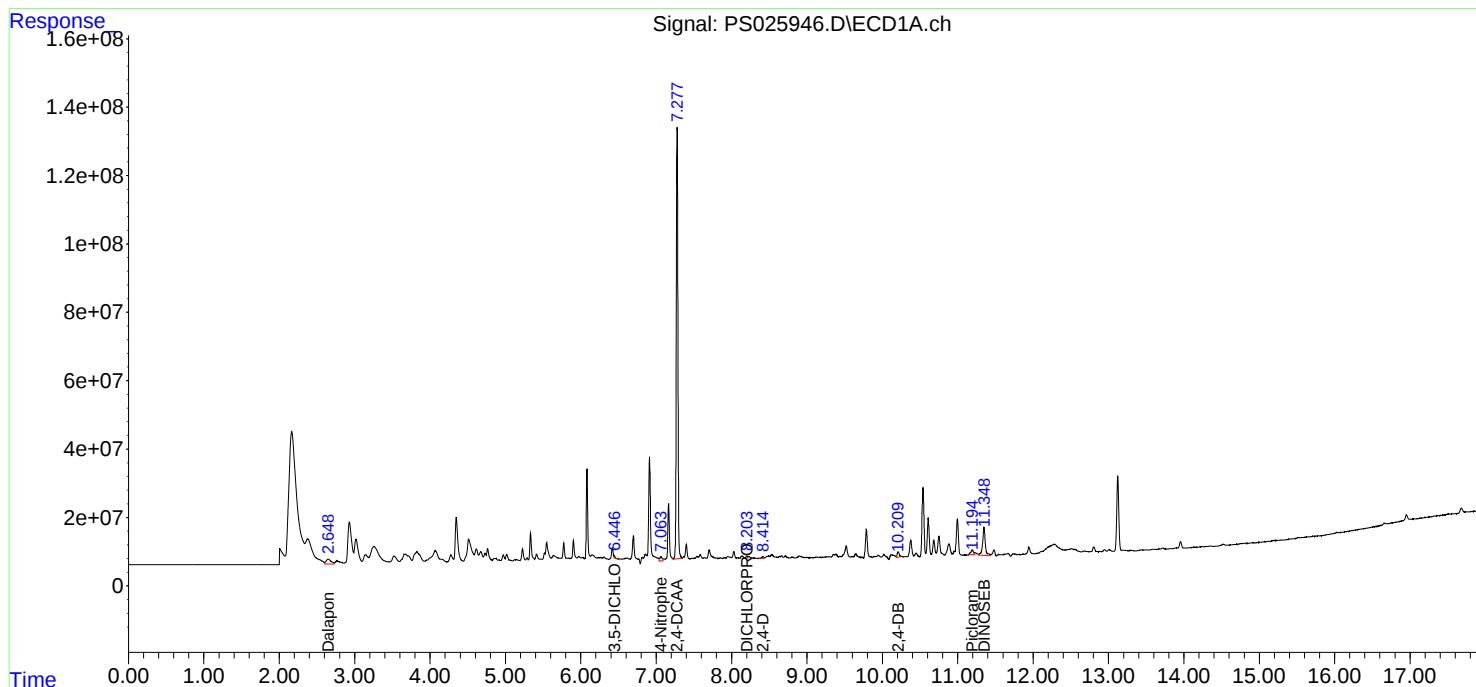
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

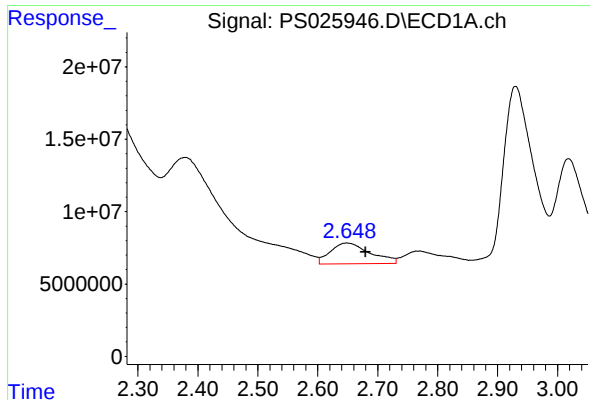
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS021424\  
Data File : PS025946.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 14 Feb 2024 17:42  
Operator : AR\AJ  
Sample : P1453-01  
Misc :  
ALS Vial : 11 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
TP-3

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS021424.M  
Quant Title : 8080.M  
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Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

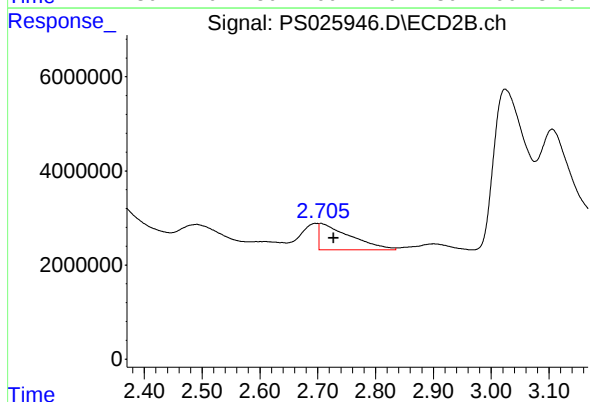




#1 Dalapon

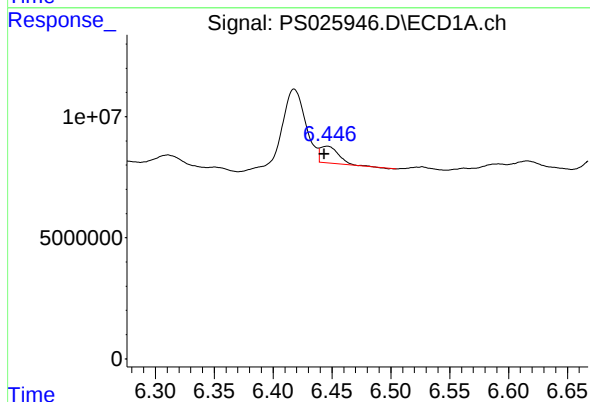
R.T.: 2.649 min  
Delta R.T.: -0.031 min  
Response: 66797272  
Conc: 14.93 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
TP-3



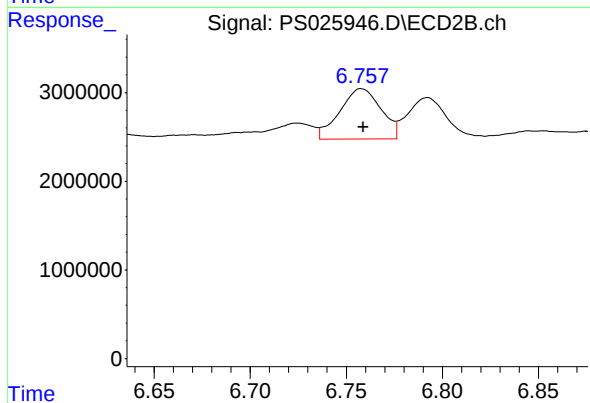
#1 Dalapon

R.T.: 2.705 min  
Delta R.T.: -0.022 min  
Response: 20586799  
Conc: 12.63 ng/ml



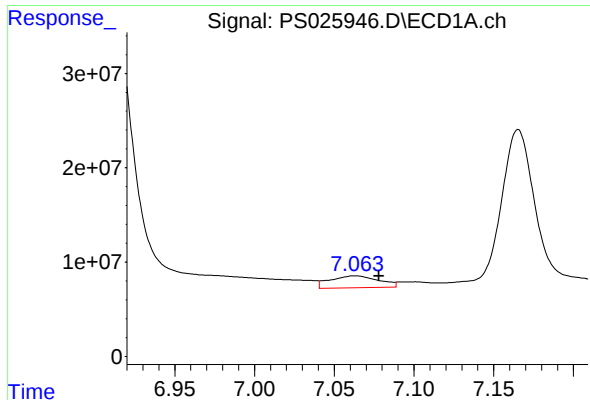
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.446 min  
Delta R.T.: 0.002 min  
Response: 7368392  
Conc: 1.90 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

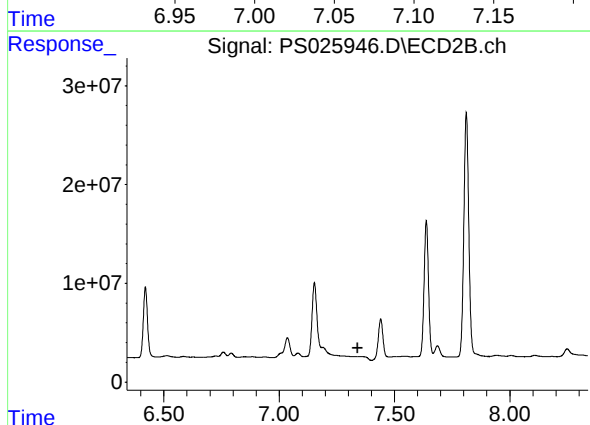
R.T.: 6.758 min  
Delta R.T.: 0.000 min  
Response: 8492949  
Conc: 6.35 ng/ml



#3 4-Nitrophenol

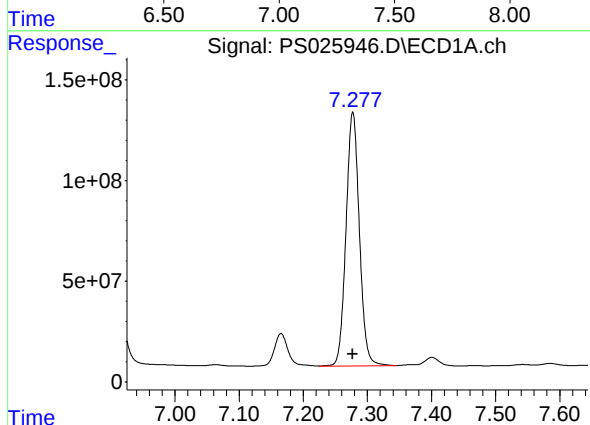
R.T.: 7.063 min  
Delta R.T.: -0.015 min  
Response: 26825290  
Conc: 16.92 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
TP-3



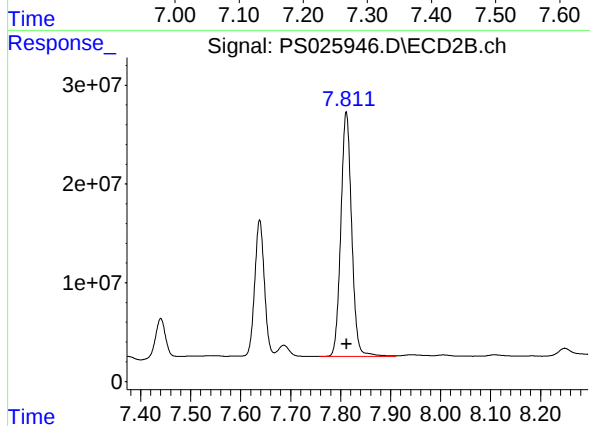
#3 4-Nitrophenol

R.T.: 0.000 min  
Exp R.T.: 7.339 min  
Response: 0  
Conc: N.D.



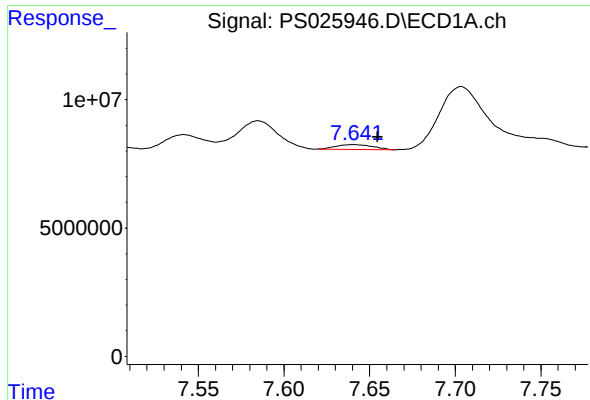
#4 2,4-DCAA

R.T.: 7.277 min  
Delta R.T.: 0.000 min  
Response: 1828394733  
Conc: 690.85 ng/ml



#4 2,4-DCAA

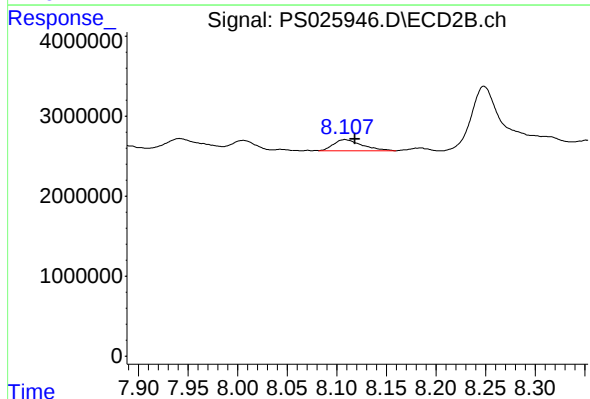
R.T.: 7.811 min  
Delta R.T.: 0.000 min  
Response: 372315320  
Conc: 426.55 ng/ml



#6 MCPP

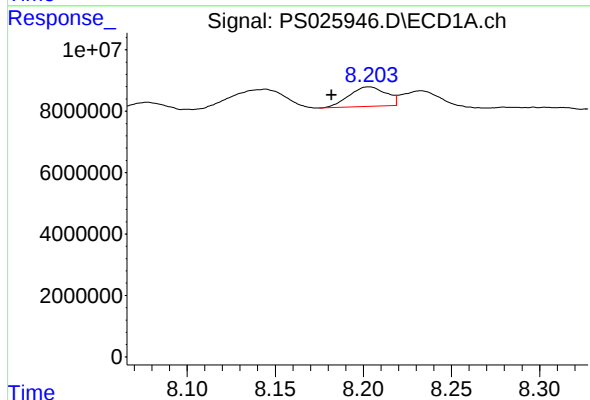
R.T.: 7.641 min  
Delta R.T.: -0.014 min  
Response: 2731125  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
TP-3



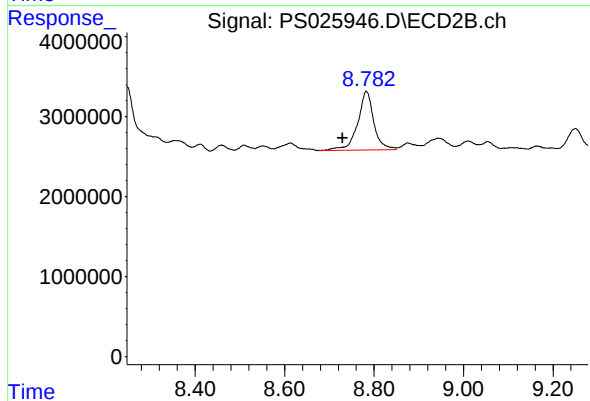
#6 MCPP

R.T.: 8.108 min  
Delta R.T.: -0.010 min  
Response: 2797935  
Conc: 1.04 ug/ml



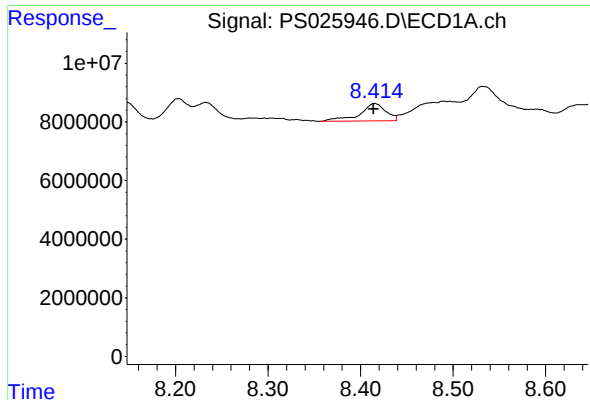
#8 DICHLORPROP

R.T.: 8.203 min  
Delta R.T.: 0.021 min  
Response: 9360143  
Conc: 3.32 ng/ml



#8 DICHLORPROP

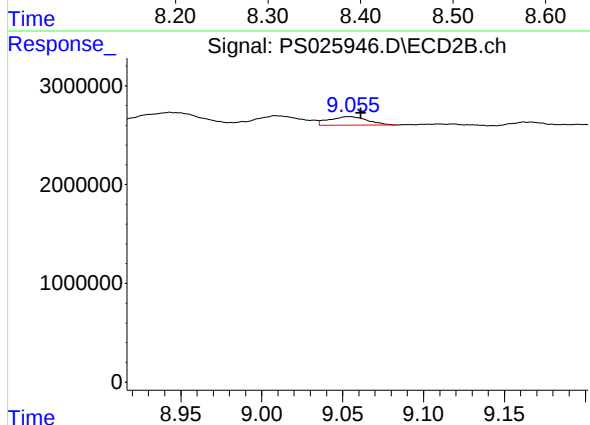
R.T.: 8.783 min  
Delta R.T.: 0.053 min  
Response: 18401376  
Conc: 19.10 ng/ml



#9 2,4-D

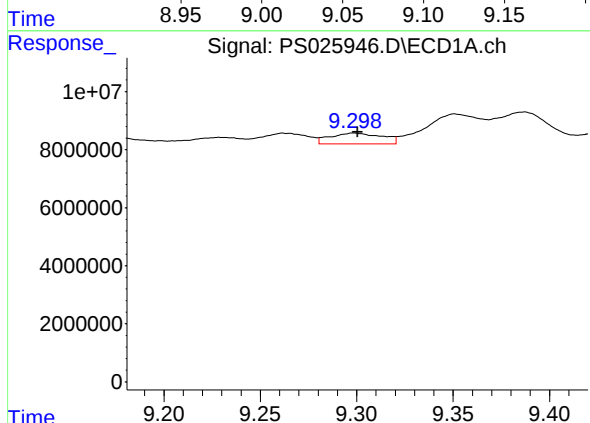
R.T.: 8.415 min  
Delta R.T.: 0.001 min  
Response: 11628307  
Conc: 3.93 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
TP-3



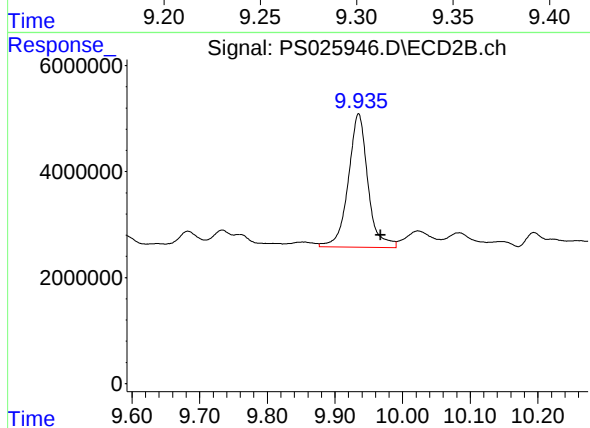
#9 2,4-D

R.T.: 9.054 min  
Delta R.T.: -0.007 min  
Response: 1394541  
Conc: 1.47 ng/ml



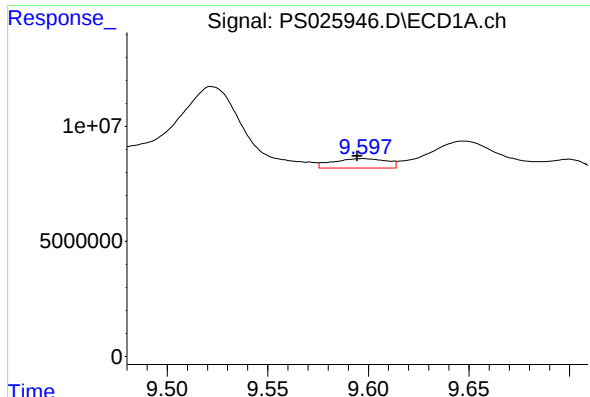
#11 2,4,5-TP (SILVEX)

R.T.: 9.299 min  
Delta R.T.: -0.002 min  
Response: 6968552  
Conc: N.D.



#11 2,4,5-TP (SILVEX)

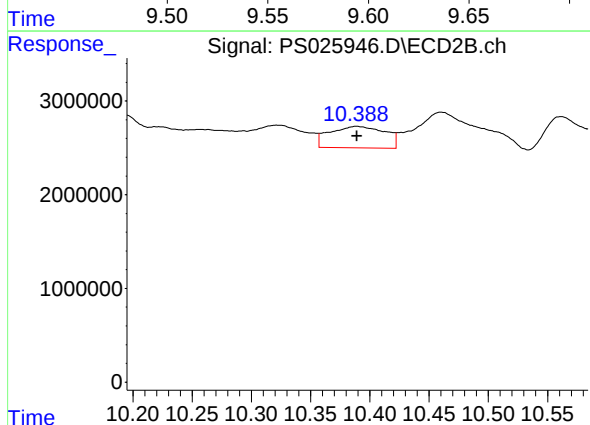
R.T.: 9.935 min  
Delta R.T.: -0.032 min  
Response: 50779982  
Conc: 9.33 ng/ml



#12 2,4,5-T

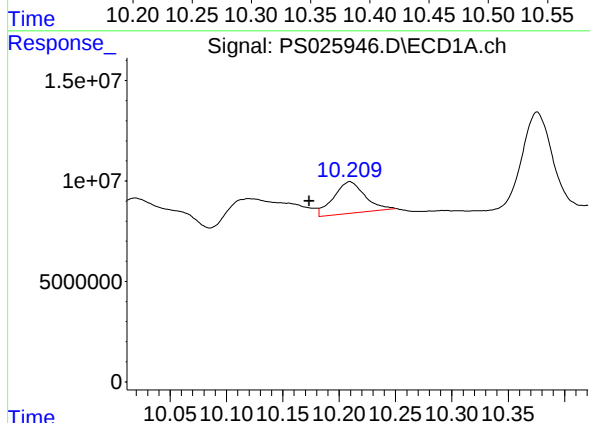
R.T.: 9.597 min  
Delta R.T.: 0.003 min  
Response: 7574003  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
TP-3



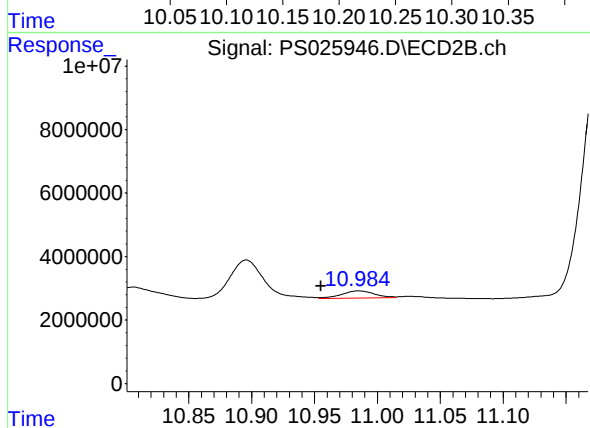
#12 2,4,5-T

R.T.: 10.389 min  
Delta R.T.: 0.000 min  
Response: 7441254  
Conc: 1.49 ng/ml



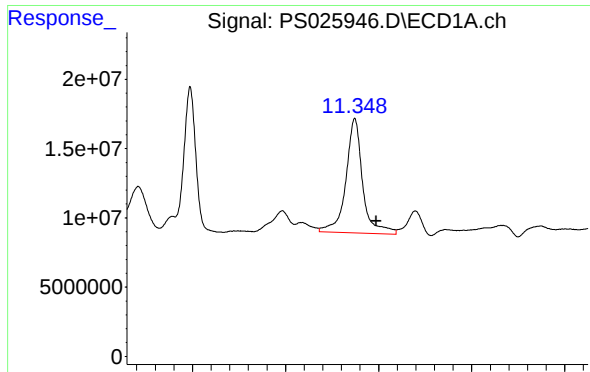
#13 2,4-DB

R.T.: 10.209 min  
Delta R.T.: 0.036 min  
Response: 30458137  
Conc: 15.54 ng/ml



#13 2,4-DB

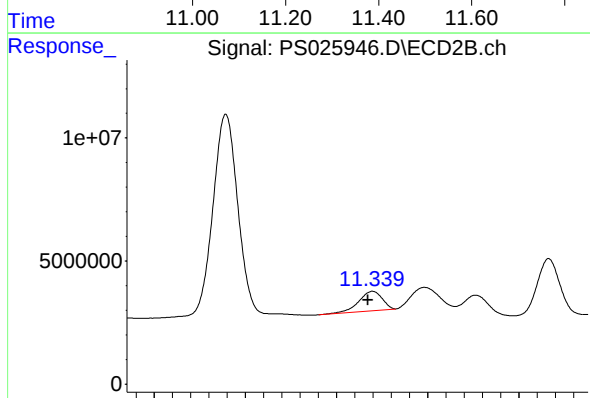
R.T.: 10.985 min  
Delta R.T.: 0.030 min  
Response: 4261891  
Conc: 7.70 ng/ml



#14 DINOSEB

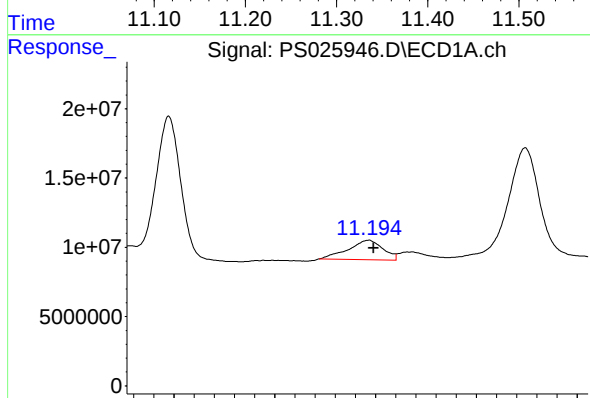
R.T.: 11.348 min  
Delta R.T.: -0.047 min  
Response: 206761668  
Conc: 18.65 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
TP-3



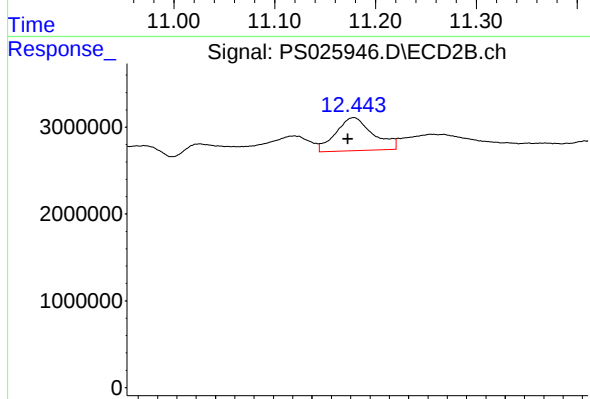
#14 DINOSEB

R.T.: 11.339 min  
Delta R.T.: 0.005 min  
Response: 14130119  
Conc: 3.94 ng/ml



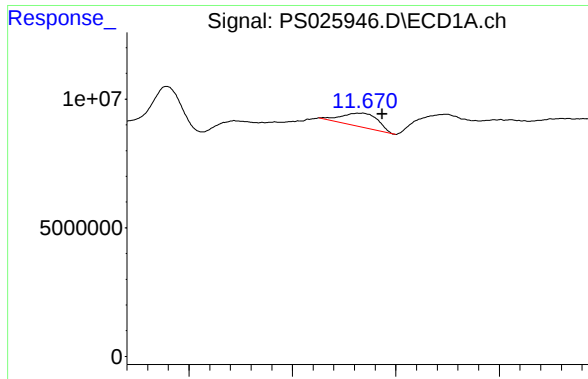
#15 Picloram

R.T.: 11.193 min  
Delta R.T.: -0.005 min  
Response: 34155952  
Conc: 1.91 ng/ml



#15 Picloram

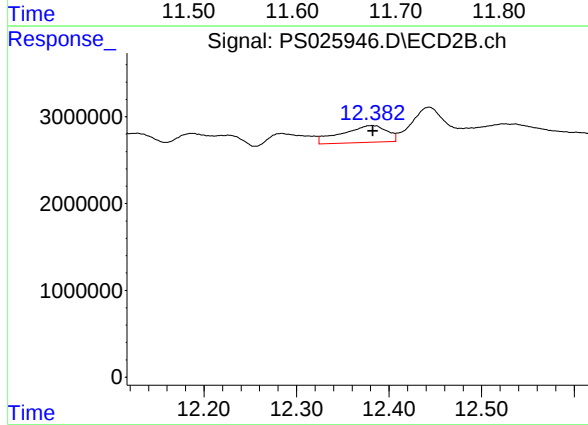
R.T.: 12.443 min  
Delta R.T.: 0.006 min  
Response: 10345786  
Conc: 1.93 ng/ml



#16 DCPA

R.T.: 11.665 min  
Delta R.T.: -0.022 min  
Response: 12963940  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
TP-3



#16 DCPA

R.T.: 12.382 min  
Delta R.T.: 0.000 min  
Response: 6671585  
Conc: 1.04 ng/ml